

**PATENT**

Atty Docket No.: 10003526-1

**In The U.S. Patent and Trademark Office**

In Re the Application of:

**RECEIVED  
CENTRAL FAX CENTER**

JUL 22 2005

Inventor(s): Mustafa Uysal et al.

Confirmation No.: 9895

Serial No.: 09/843,930

Examiner: Hugh M. Jones

Filed: April 30, 2001

Group Art Unit: 2128

Title: METHOD AND APPARATUS FOR MORPHOLOGICAL MODELING OF  
COMPLEX SYSTEMS TO PREDICT PERFORMANCE**MAIL STOP AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**CERTIFICATE OF FACSIMILE TO THE USPTO**

I hereby certify that this correspondence is being transmitted to the Patent and Trademark Office facsimile number (703) 872-9306 on July 22, 2005. This correspondence contains the following document(s):

1 sheet of Transmittal Letter for Response/Amendment (2 copies).

12 sheets of Amendment After Final.

Respectfully submitted,

MANNAVA &amp; KANG, P.C.

July 22, 2005

  
Ashok K. Mannava

Reg. No.: 45,301

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Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10003528-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

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TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	21	MINUS	22	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Mustafa Uysal et al.

By

Ashok K. Mannava

Attorney/Agent for Applicant(s)  
Reg. No. 45, 301

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Number of pages: 15

Typed Name: Judy H. Chung

Signature: Judy Chung

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Typed Name: Judy H. Chung

Signature: Judy H. Chung

By Ashok K. Mannava

Ashok K. Mannava

Attorney/Agent for Applicant(s)  
Reg. No. 45, 301

Date: July 22, 2005

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
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Fort Collins, Colorado 80527-2400

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Alexandria, VA 22313-1450

**AMENDMENT AFTER FINAL****Sir:**

In response to the Office Action dated May 25, 2005, kindly amend the application  
identified above as follows.